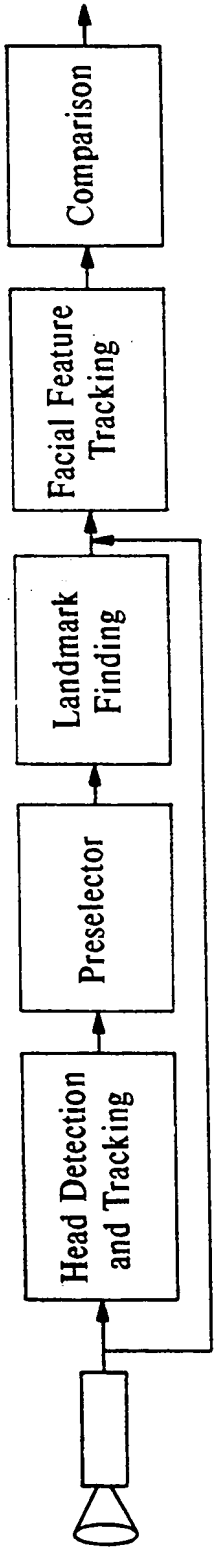
Comparison
Facial Feature Tracking
Landmark Finding
Preselector
Head Detection and Tracking

FIG. 1

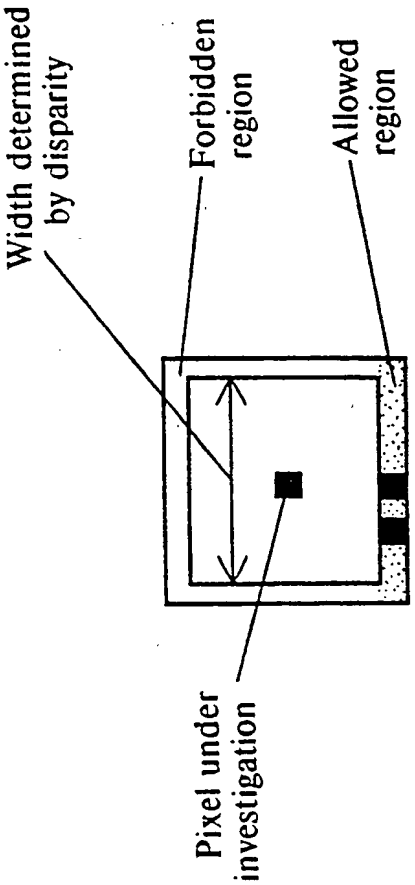
Width determined by disparity
Forbidden region
Allowed region
Pixel under investigation

FIG. 2

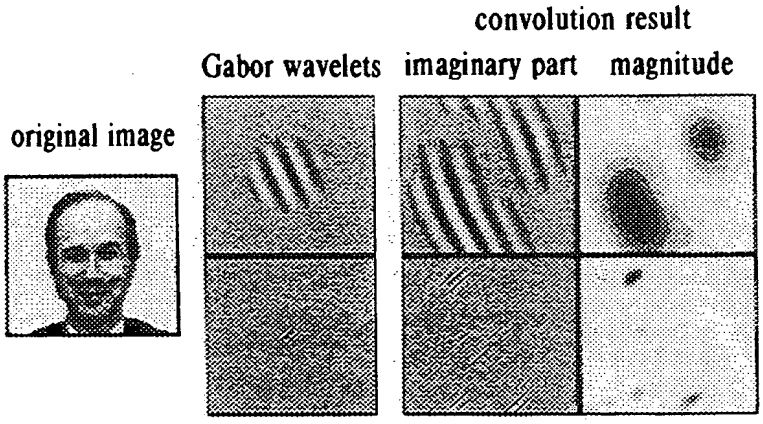
convolution result
Gabor wavelets
imaginary part
magnitude
original image

FIG. 3A

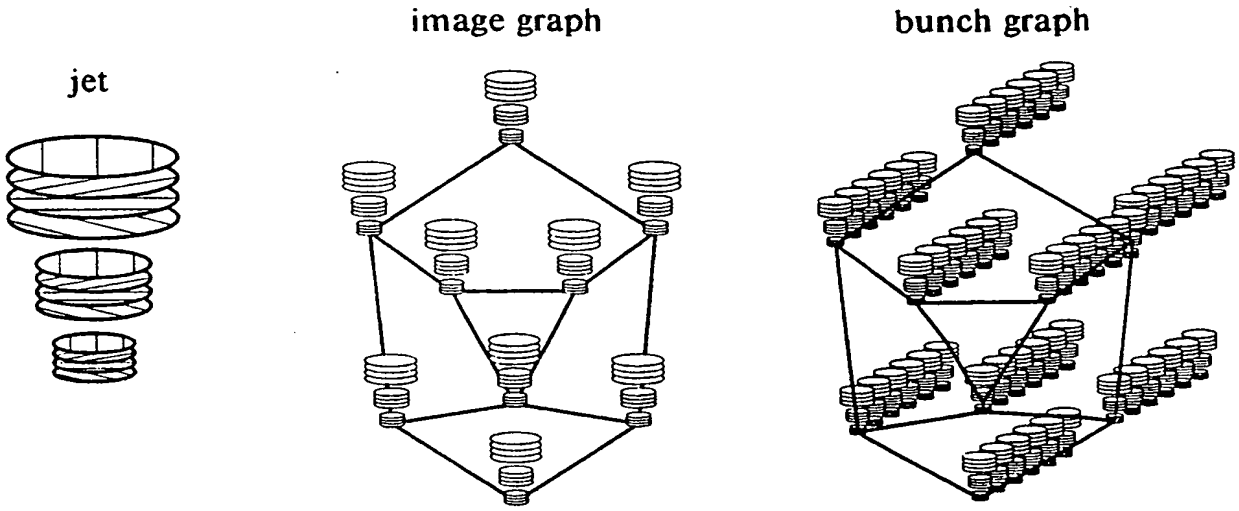

FIG. 3B

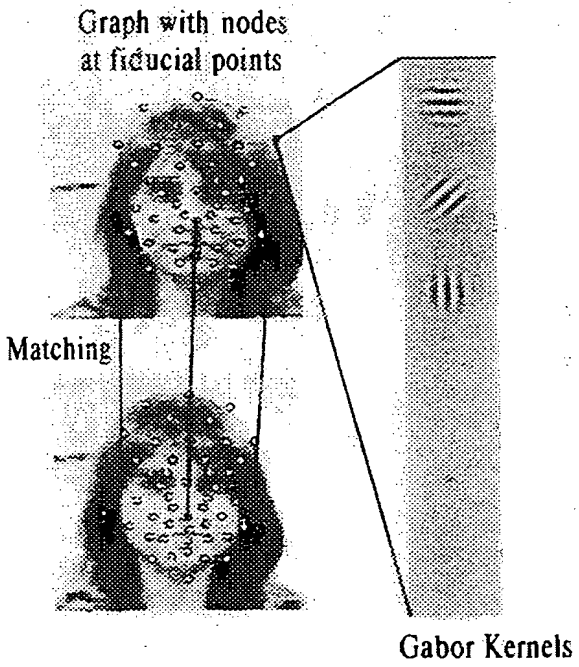
Graph with nodes
at fiducial points
Matching
Gabor Kernels

FIG. 4

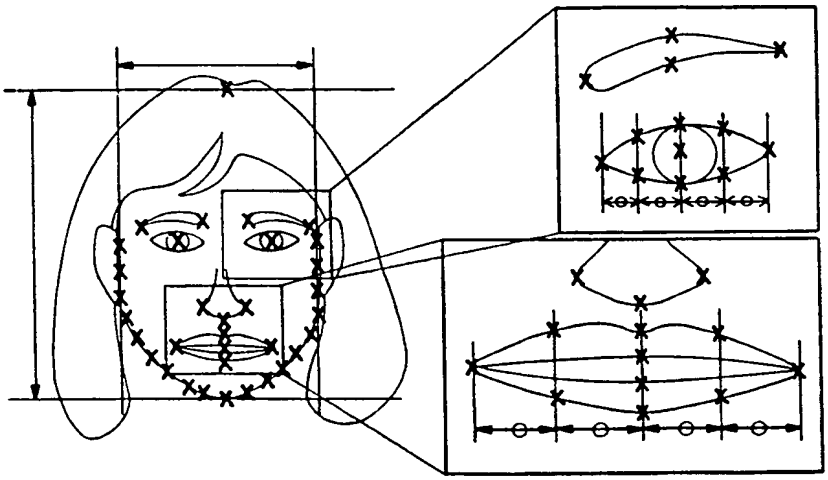

FIG. 5

FIG. 6

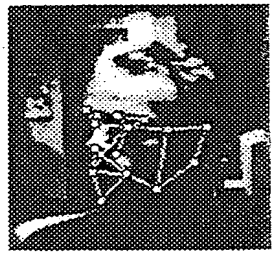

FIG. 7

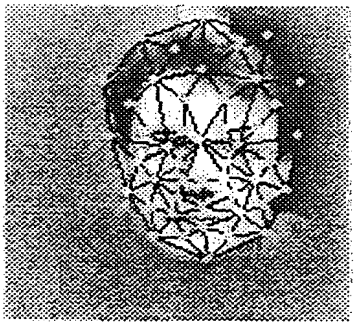

FIG. 8